

1645918

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Configuration of conductors for cross-sections of $0.5~\text{mm}^2$... $6~\text{mm}^2$. Compatible with NS 35 DIN rails and UC-TM 6 or UCT-TM 6 marking material.



Your advantages

- · Time savings and reduction of search times with fast wire access
- · Clearly arranged assembly workstations for wiring with orderly wire routing
- · Marking option reduces the risk of mix-ups with similar cross-sections
- · Improved accessibility of wires with flexible mounting options
- Easy installation due to compatibility with NS 35 DIN rails

Commercial data

Item number	1645918
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BH2XX1
GTIN	4067923175280
Weight per piece (including packing)	95.1 g
Weight per piece (excluding packing)	22.22 g
Country of origin	DE



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Set consists of

BS-WIRE BRAKE-6 - Wire brake

1642850

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Configuration of wires for cross-sections of 0.5 $\rm mm^2$ - 6 $\rm mm^2$. Compatible with NS 35 DIN rails and UC-TM 6 or UCT-TM 6 marking material.



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Technical data

	General	Set consists of 5 pieces
Pro	oduct properties	
	Product type	Mounting material
Dir	mensions	
	Width	11 mm
	Height	45 mm
	Length	70 mm
ı	External dimensions	
	Outside diameter	1.6 mm 5.8 mm
Ma	aterial specifications	
	Color	black (RAL 9005)
	Material	PC/PBT

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	5 °C 35 °C
Ambient temperature (storage/transport)	0 °C 60 °C
Permissible humidity (operation)	10 % 85 %
Permissible humidity (storage/transport)	20 % 85 %

Mounting

Mounting type	NS 35/15, NS 35/7,5



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Classifications

ECLASS

ECLASS-13.0 27182815

ETIM

ETIM 9.0 EC002624



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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
EU REACH SVHC	



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Accessories

NS 35/7,5 PERF 2000MM - DIN rail perforated

0801733

https://www.phoenixcontact.com/in/products/0801733



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

NS 35/7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

https://www.phoenixcontact.com/in/products/0801681



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



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NS 35/7,5 WH PERF 2000MM - DIN rail perforated

1204119

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DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver

NS 35/7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

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DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver



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NS 35/7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

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DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

NS 35/7,5 ZN PERF 2000MM - DIN rail perforated

1206421

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DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver



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NS 35/7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

https://www.phoenixcontact.com/in/products/1206434



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

NS 35/7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

https://www.phoenixcontact.com/in/products/0801762



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored



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NS 35/15 PERF 2000MM - DIN rail perforated

1201730

https://www.phoenixcontact.com/in/products/1201730

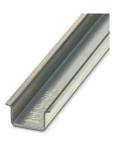


DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

NS 35/15 UNPERF 2000MM - DIN rail, unperforated

1201714

https://www.phoenixcontact.com/in/products/1201714



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



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NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

https://www.phoenixcontact.com/in/products/0806602

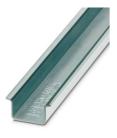


DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: white

NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

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DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver



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NS 35/15 AL UNPERF 2000MM - DIN rail, unperforated

1201756

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DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

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DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver



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NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

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DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver

NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

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DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored



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NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

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DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver

UC-TM 6 - Marker for terminal blocks

0818085

https://www.phoenixcontact.com/in/products/0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 80, text field height: 10.5 mm, text field width: 5.6 mm



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UCT-TM 6 - Marker for terminal blocks

0828736

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Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 60, text field height: 10.5 mm, text field width: 5.6 mm

CLIPFIX 35 - End bracket

3022218

https://www.phoenixcontact.com/in/products/3022218



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray



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CLIPFIX 35-5 - End bracket

3022276

https://www.phoenixcontact.com/in/products/3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5. 15 mm, color: gray

CLIPFIX 35-5 V0 - End bracket

3032350

https://www.phoenixcontact.com/in/products/3032350



Quick-fit end bracket, inflammability class V0 according to UL 94, for DIN rail NS 35/7.5 or NS 35/15, can be marked with UC-TM 5, UC-TMF 5, KLM 2, KLM3, and KML3L, parking for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray



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CLIPFIX 35 WH - End bracket

0802723

https://www.phoenixcontact.com/in/products/0802723



Quick mounting end clamp, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with ZB 8 and ZB 8/27 zack marker strips, KLM 2 and KLM terminal strip markers, width: 9.5 mm, color: white

SZF 1-0,6X3,5 - Screwdriver

1204517

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Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: $0.6 \times 3.5 \times 100$ mm, 2-component grip, with non-slip grip



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SZF 0-0,4X2,5 - Screwdriver

1204504

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Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: $0.4 \times 2.5 \times 75$ mm, 2-component grip, with non-slip grip

SZF 3-1,0X5,5 - Screwdriver

1206612

https://www.phoenixcontact.com/in/products/1206612



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: $1.0 \times 5.5 \times 150$ mm, 2-component grip, with non-slip grip



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SZF 2-0,8X4,0 - Screwdriver

1204520

https://www.phoenixcontact.com/in/products/1204520



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: $0.8 \times 4.0 \times 100$ mm, 2-component grip, with non-slip grip

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